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Office of Intellectual Property Counsel**

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## FACSIMILE

Date: September 2, 2003

Number of pages  
including cover sheet: 6

To:

**Examiner Hemang Sanghavi  
Group 2874  
US Patent Office**

Your Ref: 10/066524  
Phone: \*8-703-305-3484  
Fax No. \*8-703-872-9319

From:

**Gregg H. Rosenblatt  
3M IP Co. OIPC  
Austin, Texas 78726-9000**

Our Ref: 53709US033  
Phone: 512-984-7443  
Fax No. 512-984-2020

Remarks: ☐ Urgent ☐ Acknowledge ☒ Reply ASAP ☐ Please Comment

Attached to this facsimile transmission are the following: Communication After  
Notice of Allowance; and copies of Information Disclosure Statement, Form  
PTO-1449 and return postcard as originally mailed on August 7, 2003.

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09/02 '03 07:59 NO.986 02/06



32692

PATENT TRADEMARK OFFICE

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SEP 02 2003

Patent  
Case No.: 53709US033

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: BRENNAN, JAMES F. III  
Application No.: 10/066524 Group Art Unit: 2874  
Filed: January 31, 2002 Examiner: Hemang Sanghavi  
Title: FABRICATION OF CHIRPED FIBER BRAGG GRATINGS OF ANY DESIRED  
BANDWIDTH USING FREQUENCY MODULATION

COMMUNICATION AFTER NOTICE OF ALLOWANCE

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF TRANSMISSION

To Fax No.: 703-872-9319

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on:

9-2-03  
DateTheresa Collier  
Signed by: Theresa Collier

Dear Sir:

The undersigned respectfully requests that the Examiner return the PTO-1449 forms included with the Information Disclosure Statement dated August 7, 2003, acknowledging consideration of the references listed thereon. Copies of the forms are enclosed for the Examiner's convenience.

The issue fee due on November 14, 2003, has not yet been paid.

Respectfully submitted,

9/2/03  
Date

By:

GIRB  
Gregg H. Rosenblatt, Reg. No.: 45,056  
Telephone No.: (512) 984-7443

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

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ORIGINAL**

32692

PATENT TRADEMARK OFFICE

Patent  
Case No.: 53709US033**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: BRENNAN, JAMES F. III  
Application No.: 10/066524 Group Art Unit: 2874  
Filed: January 31, 2002 Examiner: Unknown  
Title: FABRICATION OF CHIRPED FIBER BRAGG GRATINGS OF ANY DESIRED  
BANDWIDTH USING FREQUENCY MODULATION

DUE DATE(S) \_\_\_\_\_  
ATTORNEY GAR  
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**INFORMATION DISCLOSURE STATEMENT**

AUG 28 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING		GREGG H. ROSENBLA
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
<u>8-7-03</u> Date	<u>[Signature]</u> Signed by: Tom Sanders	

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449 citing references submitted for consideration by the Examiner. A copy of each cited reference is also enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Under 37 CFR § 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

Under 37 CFR § 1.704(d), I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

A copy of the Search Report from a foreign counterpart application is enclosed.

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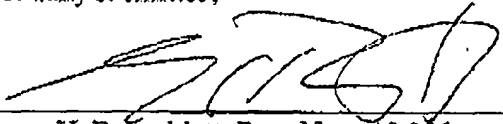
Application No.: 10/066524

Case No.: 53709US033

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

8/7/03  
Date

By:   
Gregg H. Rosenblatt, Reg. No.: 45,056  
Telephone No.: (512) 984-7443

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

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Substitute for form 1449A/PTO (moy )  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets if necessary)  Page 1 of 1	Application Number	10/066524
	Filing Date	January 31, 2002
	First Named Inventor	Brennan, James F. III
	Art Unit	2874
	Examiner Name	Unknown
	Attorney Case Number	53709US033

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
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	A7	US-			
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		Ctry. Code	Number-Kind Code (if known)				
	B1	EP	0 978 738 A1	02-09-2000			
	B2	WO	98/08120	02-26-1998			
	B3	WO	00/02077	01-13-2000			
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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	C2	
	C3	

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*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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First Named Inventor: BRENNAN, JAMES F. III

Case No.: 53709US033

Application No.: 10/066524

Title: FABRICATION OF CHIRPED FIBER BRAGG GRATINGS OF ANY  
DESIRED BANDWIDTH USING FREQUENCY MODULATION

Enclosures:

Information Disclosure Statement, Form PTO-1449,  
Search Report, and cited references.

Amount charged to Deposit Account: \$0.00

Attorney (initials): GHR/ttc

Date: August 7, 2003

First Named Inventor: BRENNAN, JAMES F. III

Case No.: 53709US033

Application No.: 10/066524

Title: FABRICATION OF CHIRPED FIBER BRAGG GRATINGS OF ANY  
DESIRED BANDWIDTH USING FREQUENCY MODULATION

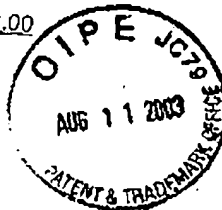
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